

Ordering Provider:	XXXX, XXXX	Patient:	XXXX, XXXX
Provider Location:	XXXXX	DOB:	XX/XX/XXXX
Provider Phone:	555-555-5555	Patient ID:	12345-01234
Date Ordered:	XX/XX/XXXX	Specimen:	0123456789
Date Collected:	XX/XX/XXXX	Referral Clinician:	XXXX, XXXX
Date Received:	XX/XX/XXXX	Lab Director:	XXXX, XXXX
Order ID:	ORD12345-01234	Date Reported:	XX/XX/XXXX 00:00 PM PT

**Test Result**

**Positive**  
**Loss of chromosome 22(q11.21-q11.21) material**

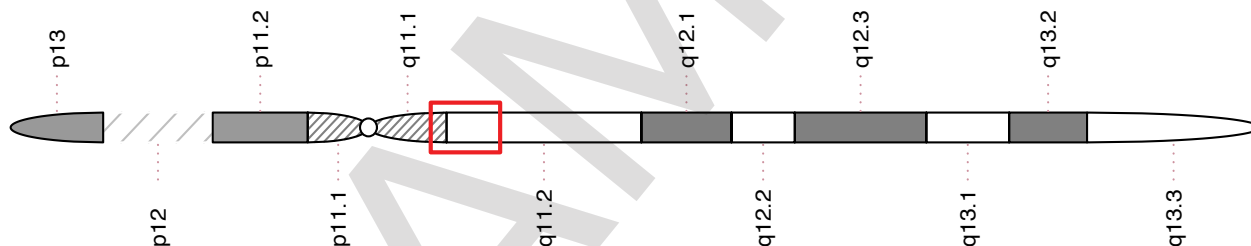
**Laboratory Director's Comments**

A loss of chromosome 22 material was observed. It is estimated to be 2.6 Mb in size and is suggestive of a deletion in the region 22q11.2, which is associated with DiGeorge syndrome. Genetic counseling and clinical correlation are recommended. Confirmatory testing is required if fetal confirmation and clinical interpretation of the suspected event are desired. Please refer to the "Performance" and "Limitations of the Test" sections of this laboratory report for additional information.

Fetal Fraction: 13%

**Chr22**

**Deletion**



An approximate 2.35Mb loss of chromosome 22 material was observed, suggestive of a deletion in the region q11.21 - q11.21, associated with DiGeorge syndrome.

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Date Collected:	XX/XX/XXXX	Referral Clinician:	XXXXXX, XXXXX
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**Result Table**

Content	Result
<b>AUTOSOMAL ANEUPLOIDIES</b>	
Trisomy 21 (Down syndrome)	Negative
Trisomy 18 (Edwards syndrome) <b>XX/XX/XXXX</b>	Negative
Trisomy 13 (Patau syndrome)	Negative
Other autosomal aneuploidies	Negative
<b>SEX CHROMOSOME ANEUPLOIDIES</b>	
Fetal sex	Consistent with male
Monosomy X (Turner syndrome)	Negative
YYY (Jacobs syndrome)	Negative
XXY (Klinefelter syndrome)	Negative
XXX (Triple X syndrome)	Negative
XXY (Klinefelter syndrome)	Negative
XXX (Triple X syndrome)	Negative
<b>SELECT MICRODELETION REGIONS</b>	
<b>22q11 deletion (associated with DiGeorge syndrome)</b>	<b>Positive</b>
15q11 deletion (associated with Prader-Willi / Angelman syndrome)	Negative
11q23 deletion (associated with Jacobsen syndrome)	Negative
8q24 deletion (associated with Langer-Giedion syndrome)	Negative
5p15 deletion (associated with Cri-du-chat syndrome)	Negative
4p16 deletion (associated with Wolf-Hirschhorn syndrome)	Negative
1p36 deletion syndrome	Negative